

MINDERSOL

DRAWING SET

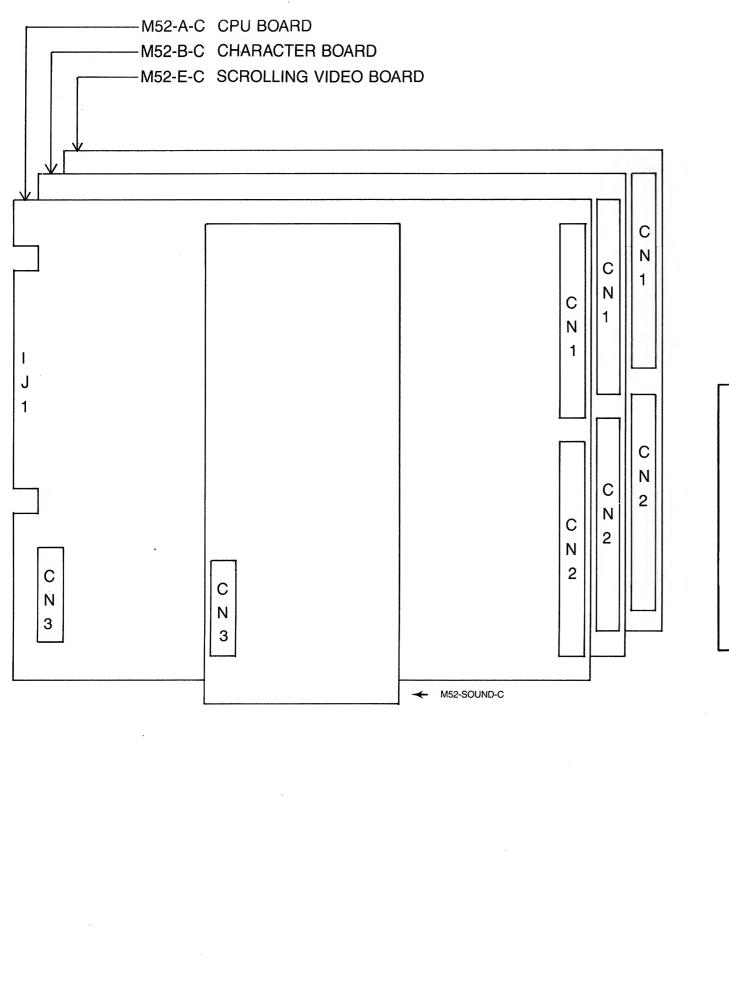
FOR SERVICE...
NOTE NEW TOLL-FREE
TELEPHONE NUMBERS:

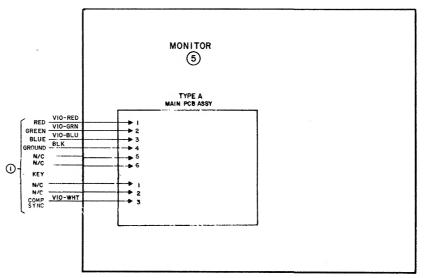
800-621-1253 IN ILLINOIS CALL: 800-572-1324

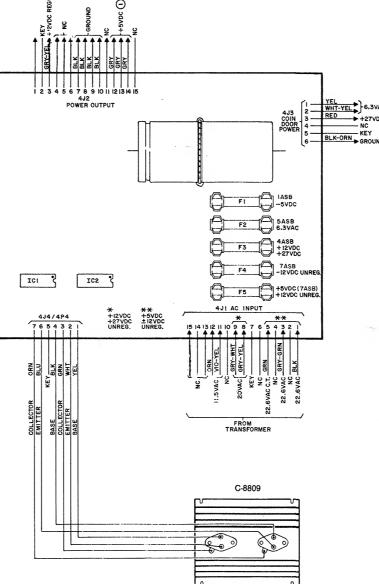


CONTENTS

Interboard Wiring Diagram
Connector Identification and Block Diagram
D-9454 CPU Board (M-52-A-C) Sheet 1 of 2
D-9454 CPU Board (M-52-A-C) Sheet 2 of 2
D-9455 Character Board (M-52-B-C) Sheet 1 of 2
D-9455 Character Board (M-52-B-C) Sheet 2 of 2 6
D-9456 Scrolling Video Board (M-52-E-C) Sheet 1 of 2
D-9456 Scrolling Video Board (M-52-E-C) Sheet 2 of 2 8
C-9457 Sound Board (M-52-SOUND-C)
D-8784-3007 Power Supply Board Assembly Drawing
D-8784-3007 Power Supply Board Schematic Diagram
Power Wiring Diagram
Cabinet Wiring Diagram







C-8809 heat sink assembly

Part No.	Description
5162-09425	2N6057, Transistor, NPN
5161-09552	2N3055, Transistor, NPN
5705-09684	Heat Sink
5700-09445	Socket, TO3
5701-09562	Thermal Pad
4006-01003-10	Machine Screw 6-32x5/8

DIP SWITCH SETTINGS

DIP SWITCH NO. 1

ADJUSTMENT	USTMENT OPTIONS	SWITCH NUMBER							
ADJUSTMENT		1 .	2	3	4	5	6	7	8
*RECOMMENDED SETTINGS		ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
†COIN MODE 1	2 PLAYS/1 COIN 3 PLAYS/1 COIN 4 PLAYS/1 COIN					OFF ON OFF	OFF OFF ON	OFF OFF OFF	ON ON ON
	5 PLAYS/1 COIN 6 PLAYS/1 COIN *1 PLAY/1 COIN					ON OFF OFF	ON OFF OFF	OFF ON OFF	ON ON OFF
	1 PLAY/2 COINS 1 PLAY/3 COINS 1 PLAY/4 COINS		_		~	ON OFF ON	OFF ON ON	OFF OFF	OFF OFF OFF
	1 PLAY/5 COINS 1 PLAY/6 COINS FREE PLAY					OFF ON ON	OFF OFF ON	ON ON ON	OFF OFF ON
†COIN MODE 2	1 PLAY/1 COIN 1 PLAY/2 COINS 1 PLAY/3 COINS					OFF ON OFF	OFF OFF ON		
	FREE PLAY					ON	ON		
	2 PLAYS/1 COIN 3 PLAYS/1 COIN 5 PLAYS/1 COIN 6 PLAYS/1 COIN							OFF ON OFF ON	OFF OFF ON ON
# PATROL CARS	5 PATROL CARS *4 PATROL CARS 3 PATROL CARS 2 PATROL CARS	OFF ON OFF ON	OFF OFF ON ON						
ADDITIONAL CAR AT:	*10,000/30,000/50,000 20,000/40,000/60,000 10,000 ONLY NO EXTENDED PLAY			OFF ON OFF ON	OFF OFF ON ON				

DIP SWITCH NO. 2

ADJUSTMENT	OPTIONS	SWITCH NUMBER								
		1	2	3	4	5	6	7	8	
*RECOMMENDED SETTINGS		OFF	ON	†	OFF	OFF	OFF	OFF	OFF	
FLIP PICTURE	NO YES	OFF								
**CABINET TYPE	TABLE UPRIGHT		OFF ON							
COIN MODE SETTINGS FOR DIP SWITCH 1	COIN MODE 1 COIN MODE 2			OFF ON						
FREEZE SCREEN	*NO YES					OFF ON				
SECTOR- SELECTION FEATURE	*NO YES						OFF ON	-		
DEMO MODE	*NO YES							OFF QN		
TEST MODE	*NO YES								OFF ON	
SWITCH 4 (not used)					OFF					

^{*}recommended settings

**For upright games, select ON for switch 2. Table games require OFF for switch 2.

†For games with a single coin selector or 2 selectors of the same value, S3 must be turned off. For games with selectors for 2 different coin values, S3 must be turned on.

